JC05 Rec'd PCT/PTO 0 5 OCT 2005

												-46) / 5	= 	2 2
					INFO	RMATIC	ON DIS	SCLC	SURE	STA	TEMEN	LIC	11 2	<u> </u>	<u>4 q</u>
FIRST DISP	INV	ENT(OR: j	Seok THE	Koo PRE		TI'	TLE J	THE_C	ONSI	NYA CITUTIO DE ACT	N OF	THE LATER		005
SLUR	RY_	AND	TH	<u> </u>	E	KAMINE	K NYA					AH	I UNI	L WAY	
1.	Appl subn	cant su nitted fo	bmits I r consi	nerewith deration	a copy o by the Of	if (a) attache ffice; (b) a leç	d form P gible copy	TO-1449 of each), which lis document	its all pa trequire	atents, public d by 37 C.F.F	ations, ap _[R. §1.98(b)	plications, (2).	or other info	ormation
2. 🖸	filing filed The	date ur oublicat	ider 35	U.S.C. §	§120. The and entitl in are liste	e Serial Num led ed on attache	ber of the	Parent	application 9. In acco	n is U.S.	vith 37 C.F.R.				
	are r	ot requi	ired. [Additi	onal pare	nt patent app	lications	are liste	d on an at	ached s	sheet.				
3. 🖬		A conc	of a tra	anslation Janation	of one or is (chec	r more non-E k at least or	nglish do ne box bo	cument, elow):	or portion	thereof,	rence not in E , is provided h rated into the s	erewith;			·
7 A E D	64.07													— p	
37 C.F.R. 4. ≌ ′	Since of the	this In	formation f entry	on Disclo	sure Stat	HS OF FILING IS DEING IS BENEATH IN THE PROPERTY OF THE PROPERTY IN THE PROPER	na filed wi	thin thre	e months o	f the filir	GE ng date of the sonal application	subject ap on, no fee	plication o or certifica	r within three ition under 3	months 7 C.F.R
37 C.F.R.	§1.97	b)(3), (t)(4) – F	RIORT) MAILIN	G OF FIRST	OFFICEA	CTION	OR FIRST	ACTION	AFTER REQ	UEST FOR	CONTIN	UED EXAMII	NATION
5. 🗀	Since of a	this In	formati ce actio	on Disclo on after t	sure Sta	tement is bei	na filed b	efore the	mailing d	ate of th	e first Office A C.F.R. §1.11	Action on th	ne merits	or before the	mailing
37 C.F. R	. §1.97	(c) - A	FTER	FIRST A	CTION, E	BEFORE FIN	AL ACTI	ON OR	ALLOWAI	NCE					
6. . a. b.	Since	this Infi inal Re the fee	formation jection require	on Disclo or Noticed ander	sure State of Allow 37 C.F.R	tement is bei	ng filed o ubmissior and spec	utside of n is being cified in 3	the period accompa 37 C.F.R.	provide inied by \$1.17(p)	ed for in 37 C.I (one of the f	F.R. §1.97 ollowing I	(b), but be boxes mu	fore the mail ist be check	ling date (ed):
37 C.F.R. 7. □	Since fee a	this Inf	ormatic compa	on Disclo	sure Stat	N OR ALLO ement is beir statement spe	ng filed aff	ter the pe 37 C.F.F	eriod speci R. §1.97(e)	fied in 37 and the	7 C.F.R. §1.97 fee set forth	7(c), but on in 37 C.F.I	or before R. §1.17(p	payment of to). (Box 8 or	he issue 9 mus
3. 🗀	State	ment wa	as first (cited in a	ny comm	unication froi	n a foreig	n patent	office in a d	countero	of information eart foreign ap search report(olication no	ot more tha	formation Dis an three mon	sclosure ths prio
9. 🗖	State signi	ment w. 1g this c	as cited ertifica	f in a cor tion after	nmunicat making r	tion from a fo reasonable in	reign pate quiry, no	ent office item of in	in a count formation	terpart fo	of information preign applica ed in this Infor filing of the in	tion, and, t	lo the kno sclosure S	wledge of the tatement was	e persor s knowr
10.	in the	event cation,	the Cor Applica	nmissior nt's attor	ner of Pat neys auth	tents deems horize that si	that any a	additiona e charge	al fee is red d to Depos	quired u sit Accou	nder 37 C.F.F unt No. 06-1	R. §§ 1.16 130	or 1.17 in	connection	with this
11. Consideration of this Information Disclosure Statement is respectfully requested.															
Na	ame:	Soo	nja	Bae			Lim	ited	Recog	niti	on No.	LOC	17		
Signa	ture	-/-		2		2				Date	Octob	er 5	, 200)5	
CERTIFICATE OF MAILING OR TRANSMISSION: I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first dass mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or [] facsimile transmitted to the U.S. Patent and Trademark Office to Facsimile No.															

Signature

Date

APPLICATION NO. APPLICANT(S) INFORMATION DISCLOSURE CITATION Seok Koo KIM, et al. (Use several sheets if necessary) FILING DATE 10-5-2005 **U.S. PATENT DOCUMENTS** FILING DATE *EXAMINER SUBCLASS CLASS NAME DOCUMENT NUMBER DATE IF APPROPRIATE INITIAL **U.S. PATENT APPLICATION PUBLICATIONS** FILING DATE *EXAMINER DATE NAME CLASS SUBCLASS DOCUMENT NUMBER IF APPROPRIATE INITIAL **FOREIGN PATENT DOCUMENTS** TRANSLATION CLASS SUBCLASS COUNTRY DOCUMENT NUMBER DATE YES NO 6-18-1999 **JAPAN** 11-162468 11-339774 12-10-1999 **JAPAN** 6-124708 5-6-1994 **JAPAN** 2000-67918 3-3-2000 **JAPAN** 3-15-2000 **KOREA** 2000-0014672 (Including Author, Title, Date, Pertinent Pages, Etc.) **OTHER DOCUMENTS** DATE CONSIDERED **EXAMINER** *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Express Mail Label No.

Form PTO-A820 (also form PTO-1449)

JUD THE G PUT/PIU U 5 OC APPLICATION NO. ATTY DOCKET NO. LEE-0033 INFORMATION DISCLOSURE CITATION Seok Koo KIM, et al. (Use several sheets if necessary) GROUP ART FILING **NYA** 10-5-2005 **U.S. PATENT DOCUMENTS** FILING DATE *EXAMINER SUBCLASS CLASS DATE NAME DOCUMENT NUMBER IF APPROPRIATE INITIAL **U.S. PATENT APPLICATION PUBLICATIONS** FILING DATE *EXAMINER NAME CLASS SUBCLASS DATE DOCUMENT NUMBER IF APPROPRIATE INITIAL **FOREIGN PATENT DOCUMENTS** TRANSLATION SUBCLASS CLASS DOCUMENT NUMBER DATE COUNTRY YES NO WO 99/19924 4-22-1999 **PCT** OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) PCT International Search Report; International application no.: PCT/KR2004/000765; International filing date: April 2, 2004; Date of Mailing: July 20, 2004 **DATE CONSIDERED EXAMINER** *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-A820 (also form PTO-1449)